



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/05/2023 13:32 Received: 09/05/2023 13:32

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Contains RBC Membrane Evaluation, B tests with results like 74, 80, 66, 30 and flags H.

-----ADDITIONAL INFORMATION-----
This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Table with 3 columns: Test Name, Result, Site. Includes Osmotic Fragility Comment, Shipping Control Vial, and Spherocytosis Interpretation.

Osmotic fragility testing: Increased red blood cell lysis
EMA binding test (band 3 assay) by flow cytometry: Normal

Interpretation: Osmotic Fragility is increased. EMA binding (Band 3) shows normal mean fluorescence intensity (MFI). This combination is non-specific and can be seen in autoimmune hemolytic anemia, certain RBC enzyme disorders, recent blood transfusion, congenital dyserythropoietic anemia, overhydrated hereditary stomatocytosis and unstable hemoglobins.

If genotyping is desired, a sequencing panel is available. If applicable, please order the Hereditary Hemolytic Anemia Comprehensive Sequencing (test code, NGHHA) and fill out the information sheet.

Table with 3 columns: Reviewed By, Result, Site. Reviewed By: SEE BELOW, Site: MMRL

RESULT: Phuong L. Nguyen, M.D.

Table with 3 columns: Test Name, Result, Site. Band 3 Fluorescence Staining, RBC: Normal, Site: MMRL

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



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Test Name Result Flag Ref-Ranges Units Site
-----REFERENCE VALUE-----
Expected result is normal

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the U.S. Food and Drug Administration.

Peripheral Blood Smear Review SEE BELOW MMRL

Microscopic examination of the peripheral blood smears
shows increased polychromasia and possible red blood cell
agglutination.

Test Performed by:
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director: William G. Morice M.D. Ph.D.; CLIA# 24D0404292

Performing Site:
MMRL: MAYO MEDICAL REFERENCE LAB 3050 Superior Drive NW Rochester MN 55901

Reported Date: 2023.09.05 13:37 RBCME

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED